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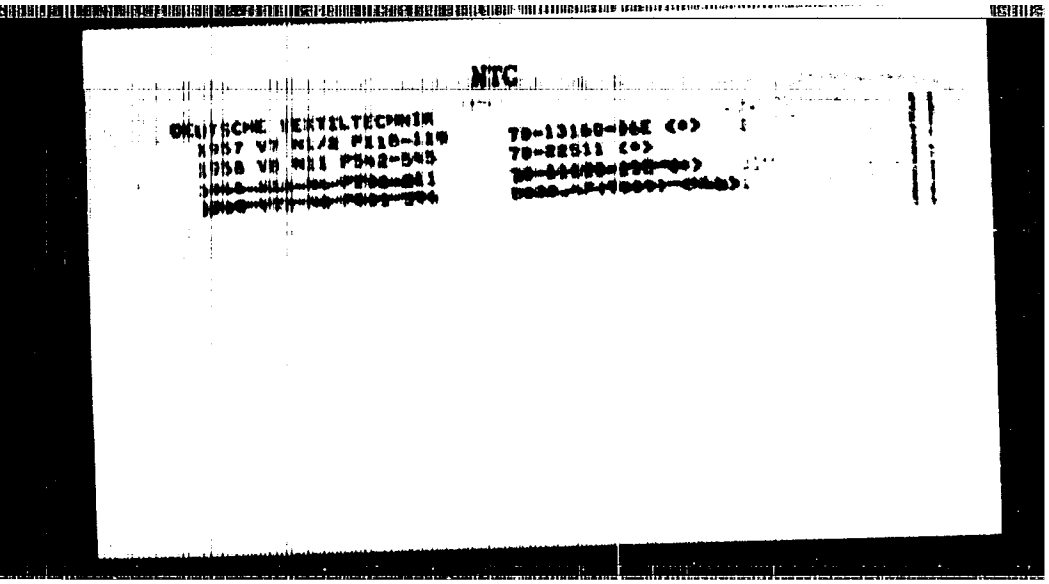

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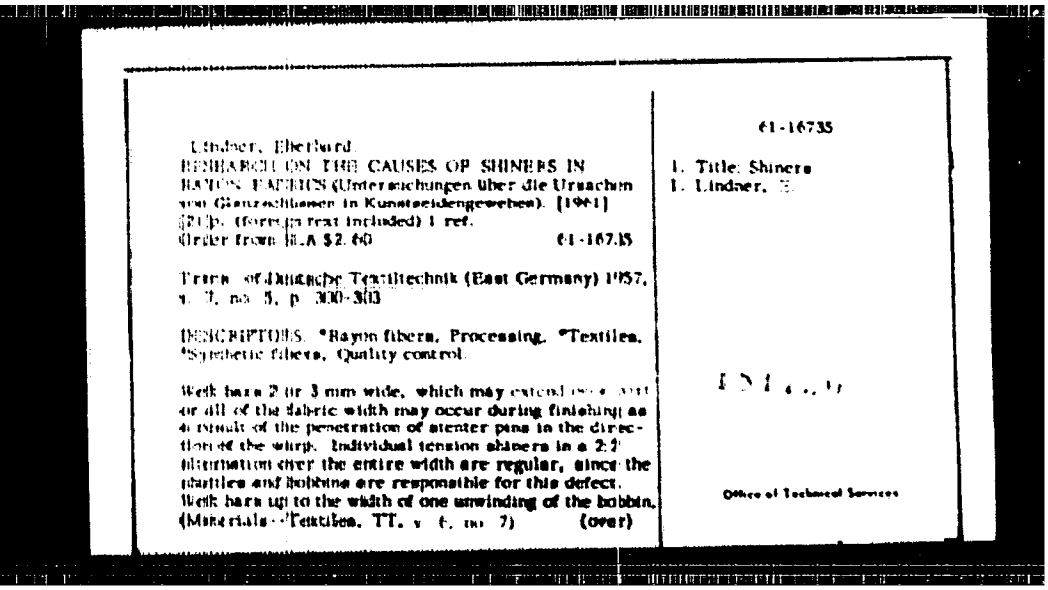


Lindner, Eberhard
RESEARCH ON THE CAUSES OF SHINERS IN RAYON FABRICS (Untersuchungen über die Ursachen von Glanzstellen in Kunstseidengeweben). [1961]
[21]p. (German text included) 1 ref.
Order from: ILA $2.60 61-16735

Transactions of Deutsche Textiltechnik (East Germany) 1957, v. 7, no. 5, p. 300-303

DESCRIPTORS: *Rayon fibers, Processing, *Textiles, *Synthetic fibers, Quality control

Weft bars 2 or 3 mm wide, which may extend over part or all of the fabric width may occur during finishing as a result of the penetration of stenter pins in the direction of the warp. Individual tension shiners in a 2:2 distribution over the entire width are regular, since the shuttles and bobbins are responsible for this defect. Weft bars up to the width of one unwinding of the bobbin. (Materials--Textiles, TT, v. 6, no. 7) (over)

61-16735

1. Title: Shiners
I. Lindner, E.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

Problem of Artificial Soiling in Estimating Detergents, by L. Teichmann.

GERMAN, per, Deutsche Textiltechnik, Vol VII, No 8, 1957, pp 462-466.

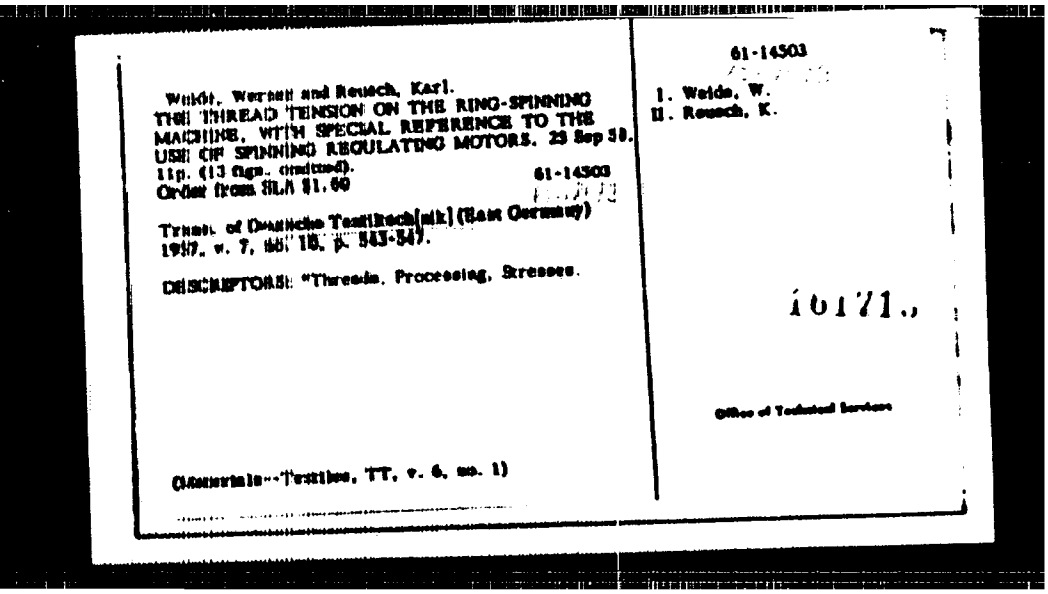
CB/39/Fib./R and T 490

Biol-Chem
Feb 63

222,594

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2



Weikl, Werner and Reusch, Karl.
THE THREAD TENSION ON THE RING-SPINNING MACHINE, WITH SPECIAL REFERENCE TO THE USE OF SPINNING REGULATING MOTORS. 29 Sep 59.
11p. (13 figs. omitted). 61-14503
Order from SLA $1.60

Transl. of Deutsche Textiltech[nik] (East Germany) 1959, v. 7, no. 10, p. 543-547).

DESCRIPTORS: *Threads, Processing, Stresses.

(Materials--Textiles, TT, v. 6, no. 1)

61-14503

I. Weikl, W.
II. Reusch, K.

16171.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

(NY-1831)

The Tasks of the Textile Industry for 1958 (Germany), by Hans Wittik, 11 pp.

GERMAN, per, Deutsche Textiltechnik, Vol VIII, No 1, Berlin, Jan 1958, pp 1-3.

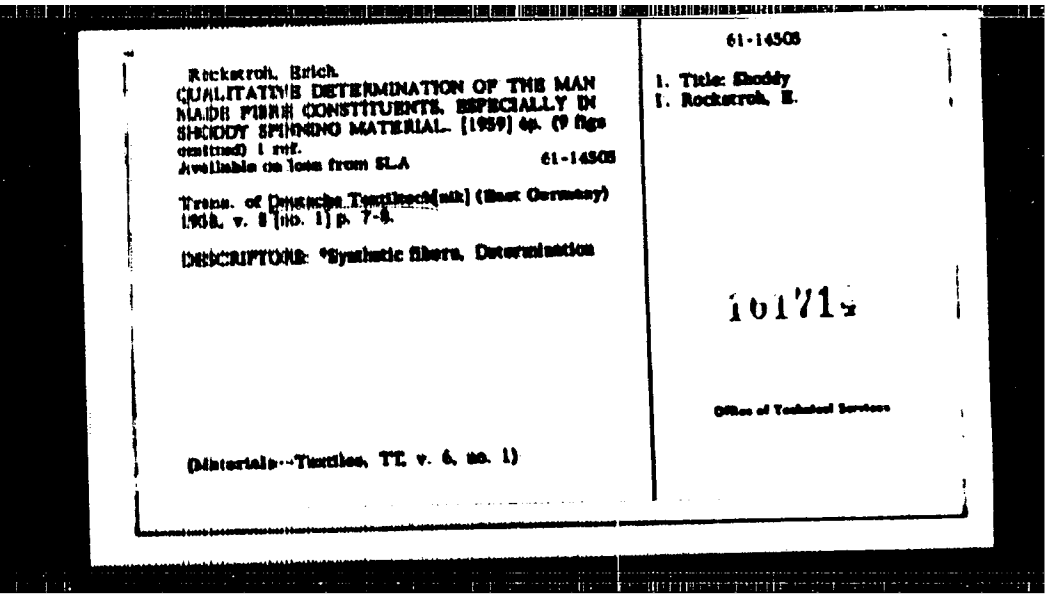
US JPRS/NY-L-397

NSur - Germany
Neon - Textile industry

75,329

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2



Rockstroh, Erich.
QUALITATIVE DETERMINATION OF THE MAN MADE FIBER CONSTITUENTS, ESPECIALLY IN SHODDY SPINNING MATERIAL. [1959] 6p. (9 figs omitted) 1 ref.
Available on loan from SLA 61-14508

Trans. of Deutsche Textiltech[nik] (East Germany) 1958, v. 8 [no. 1] p. 7-8.

DESCRIPTORS: *Synthetic fibers, Determination

(Materials--Textiles, TT v. 6, no. 1)

61-14508

1. Title: Shoddy
I. Rockstroh, E.

101715

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

Considerations Regarding the Influence of WEAVE Weave and Fabric Structure on the Wear Strength, by S. Richter, 7 pp.

GERMAN, per, Deutsche Textiltechnik, Vol VIII, No 1, 1958, pp 23-25.

AEC SCI-T-26R

Sci - Engr

Sep 59

97,806

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

Dyeing Possibilities for Wolcrylon, by Karl Barth, 16 pp.

GERMAN, Per, Deutsche Textiltechnik, 1958, Vol VIII. No 3, pp 149-151.

SLA 59-15258

Sel
Mar 59
Vol 2, No 3

101,044

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

R-2146 (NY-1833)

On the Improvement of Management in the Textile Industry (Germany), by K. Schille, 10 pp.

CHEMAN, per, Deutsche Textiltechnik, Vol VIII, No 4, Berlin, Apr 1958, pp 151-163.

US JPRS/NY-L-391

ZEur - Germany
Econ - Textile industry

75,006

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

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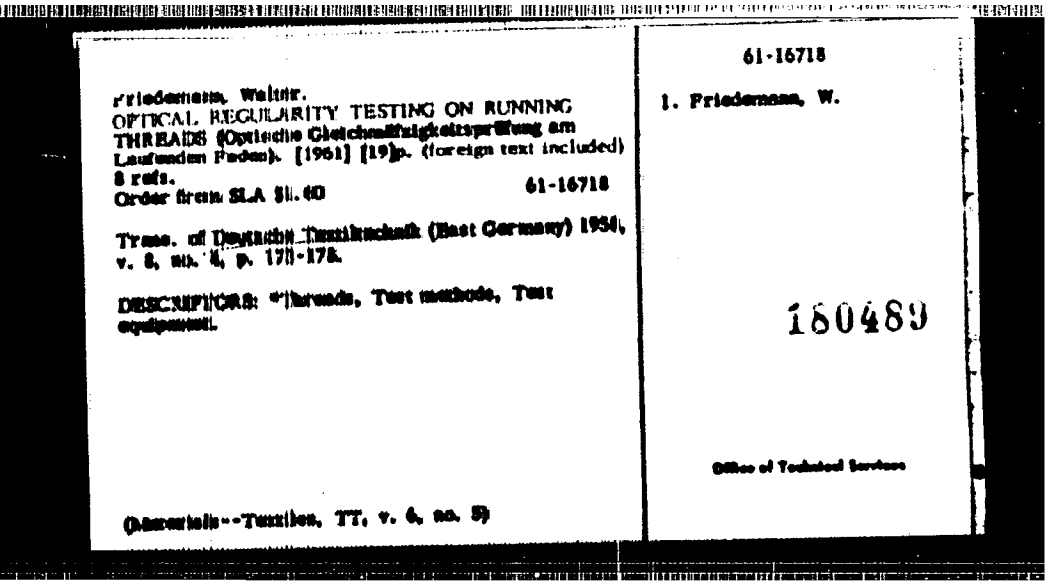

Friedemann, Walter.
OPTICAL REGULARITY TESTING ON RUNNING THREADS (Optische Gleichmäßigkeitsprüfung am Laufenden Faden). [1961] [19]p. (foreign text included) 8 refs.
Order from: SLA $1.60 61-16718

Trans. of Deutsche Textiltechnik (East Germany) 1956, v. 8, no. 4, p. 171-174.

DESCRIPTORS: Threads, Test methods, Test equipment.

(Abstracts--Textiles, TT, v. 6, no. 5)

61-16718

1. Friedemann, W.

160489

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

Dyeing and Finishing of Synthetic Fiber Materials, by Hermann Rath, 19 pp.

Chemiefaser, per, Deut Textiltechnik, Vol VIII, No 2, 1958, pp 201-204.

SLA 59-15792

Bel
Dec 59
Vol 2, No 4

103,864

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

Mechanization and Automatization of the Spinning Process From the Viewpoint of the Economy (Germany), by Hellmut Schuring, 19 pp.

GERMAN, per., Deutsche Textiltechnik, Vol VIII, No 6, Berlin, Jun 1958, pp 273-277.

US JPRS/NY-L-399

Khar - Germany
Scan - Textile industry
17 Nov 1958

75,861

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

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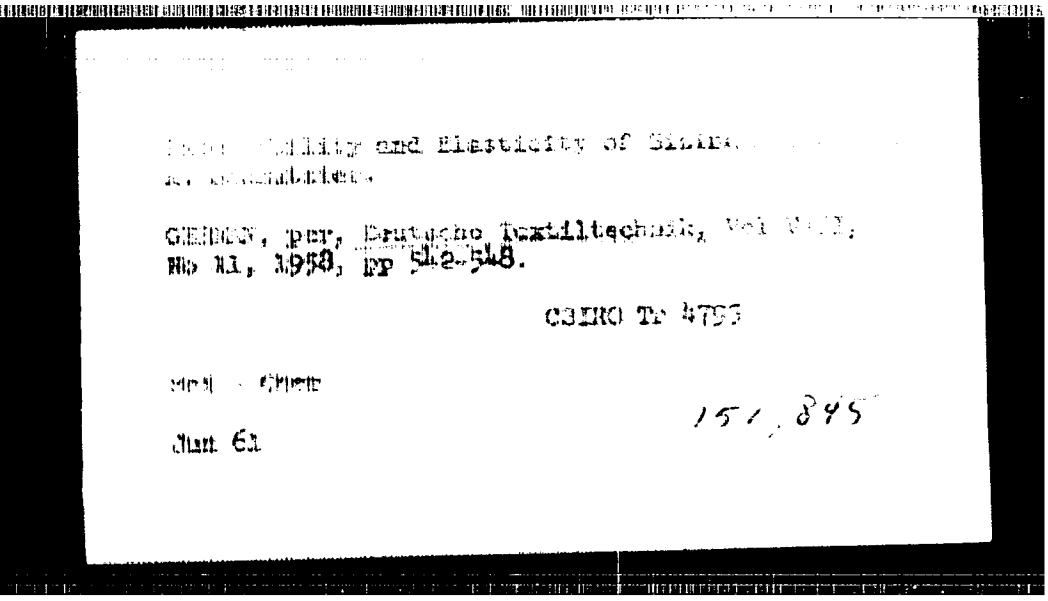

[illegible] and Elasticity of Skein[illegible]
[illegible]

GERMAN, per, Deutsche Textiltechnik, Vol [illegible]
No 11, 1958, pp 544-548.

CSIRO Tr 4793

[illegible] - Chem

Jun 61

151,845

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

The Effect on the Technological Characteristics of Perlon Filament of Setting With and Without Vacuum, by Horst Kirchner, 9 pp.

CHEMIAN, pur, Deutsche Textiltechnik, Vol IX, No 1, 1959, pp 43, 44.

SLA 59-15269

Sol -
Sept 59
Vol 2, No 2

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APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

Calculation of the Degree of Exhaustion of Dye and Other Baths, by H. Schonefeld,

GERMAN, per, Deutsche Textiltechk, Vol IX, No 5, 1959, pp 258-263.

ASTIA 361-GJ

Mel - Chem

Aug 60

123,338

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

SETIE (NY-3335).

Past and Future Development of the GDR Textile Industry, by Otto Lindenhayn, 15 pp.

GERMAN, per, Deutsche Textiltechnik, Vol IX, No 9, Berlin, 1959, pp 450-456.

JPRS 2530

115305

EEur - Germany
Econ - Light Industry, Textile Industry
May 60

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

SECRET (NY-3335).

The Cotton Industry, by Alfred Krahl, 9 pp.

GERMAN, per, Deutsche Textiltechnik, Vol IX, No 9, Berlin, 1959, pp 457-460.

JPRS 2530

115,310

EEur - Germany
Econ - Light Industry, Cotton Industry
May 60

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

GERMAN (MY-3335).

Wool and Silk Industry, by Wolfgang Trautloft,
10 pp.

GERMAN, per, Deutsche Textiletechnik, Vol IX, No 9,
Berlin, 1959, pp 461-464.

JPRS 2530

115,311

EUR - Germany
ECON - Light Industry, Silk and Wool Industry
May 60

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

SETEE (NY-3335).

Textile Research and Development in the GDR, 31 pp.

GERMAN, per, Deutsche Textiltechnik, Vol IX, No 9, Berlin, 1959, pp 469-479.

JPRS 2530

EHur - Germany
Econ - Light Industry
May 60

115 304

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

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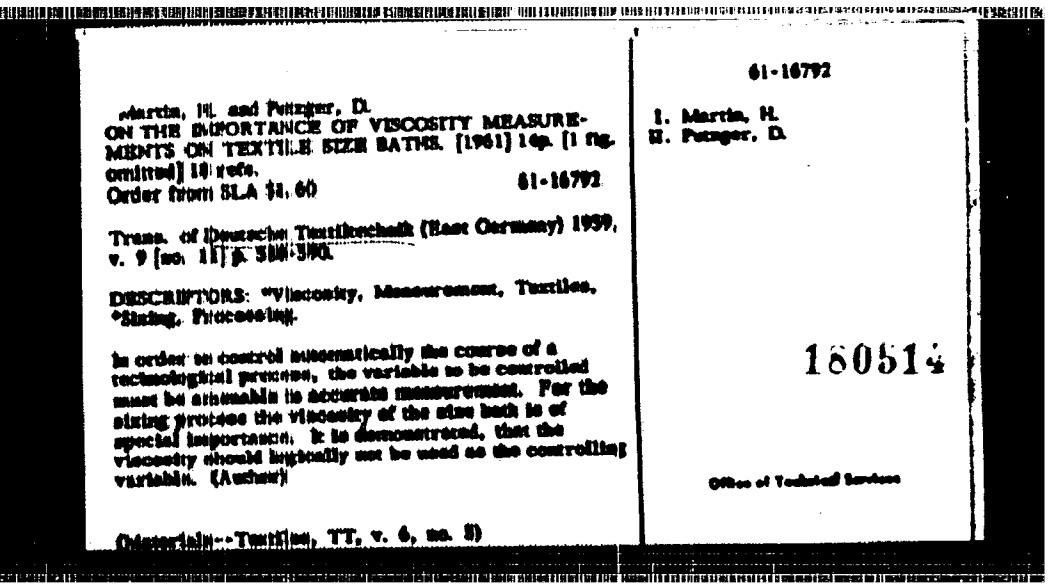

Martin, H. and Pungor, D.
ON THE IMPORTANCE OF VISCOSITY MEASUREMENTS ON TEXTILE SIZE BATHS. [1961] 14p. [1 fig. omitted] 18 refs.
Order from SLA $1.60 61-16792

Trans. of Deutsche Textiltechnik (East Germany) 1959, v. 9 [no. 11] p. 588-590.

DESCRIPTORS: *Viscosity, Measurement, Textiles, *Sizing, Processing.

In order to control automatically the course of a technological process, the variable to be controlled must be amenable to accurate measurement. For the sizing process the viscosity of the size bath is of special importance. It is demonstrated, that the viscosity should logically not be used as the controlling variable. (Author)

(Martin--Textiles, TT, v. 6, no. 8)

61-16792

1. Martin, H.
II. Pungor, D.

160514

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

Properties of Chemically Modified Wool, and the Possibilities of Its Practical Application, by O. Ritschke.

GERMAN, per, Deutsche Textiltechnik, Vol X, No 2, 1960, pp 75-80, No 3, pp 153-156.

CSIRO 5268

[redacted]
VKBur - Germany
Boom
Aug 62

211, 165

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

(NY-4228)

Specialization and Cooperation in the Cotton Industry, by Manfred Koop, 8 pp.

GERMAN, per, Deutsche Textiltechnik, Vol X, No 4, Berlin, 1960, pp 163-165.

JPRS 5923

USSR - Germany

Econ

131,678

Nov 60

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

Concerning the Development of Industrial Fabrics From Synthetic Fibers, by Georg Kothe, 10 pp.

GERMAN, per, Deutsche Textiltechnik, Vol X, No 4, 1960, pp 173-178.

529th MI Gp
S-7516
ID 1186182

182,666

Mfgr - Germany
Bonn
14 Feb 62

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

Testing Relaxation Shrinkage of Fabrics, by K. Rascher. GERMAN, ppr, Deutsche Textiltechnik, Vol X, No 5, 1960, pp 256-261.

CSIRO/No 6396

Sci - M/M

Pub 64

250,149

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

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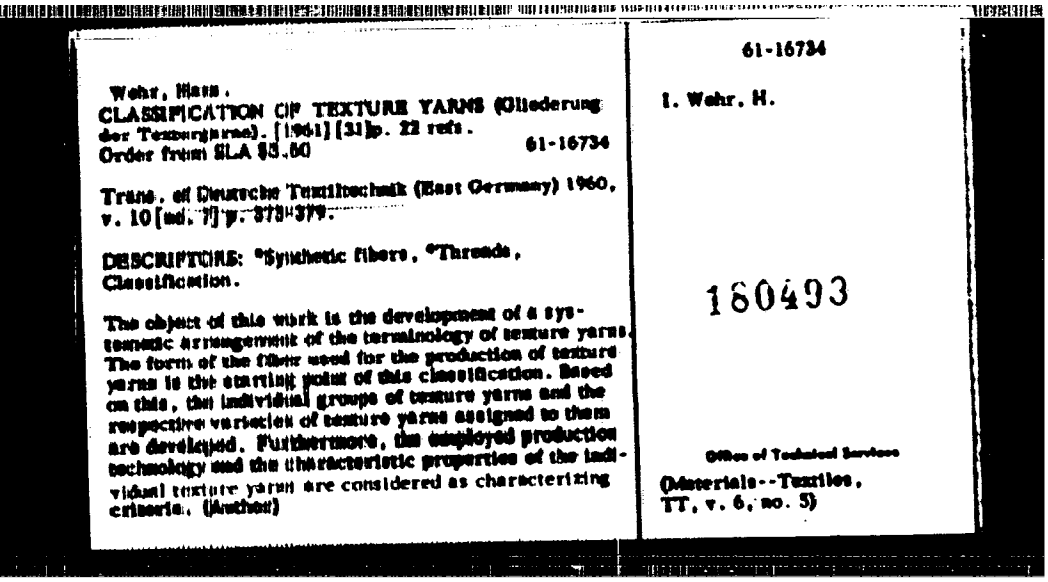

Wehr, Hans.
CLASSIFICATION OF TEXTURE YARNS (Gliederung der Texturgarne). [1961] [31]p. 22 refs.
Order from SLA $5.60 61-16734

Trans. of Deutsche Textiltechnik (East Germany) 1960, v. 10 [no. 7] p. 373-379.

DESCRIPTORS: *Synthetic fibers, *Threads, Classification.

The object of this work is the development of a systematic arrangement of the terminology of texture yarns. The form of the fiber used for the production of texture yarns is the starting point of this classification. Based on this, the individual groups of texture yarns and the respective variation of texture yarns assigned to them are developed. Furthermore, the employed production technology and the characteristic properties of the individual texture yarn are considered as characterizing criteria. (Author)

61-16734

1. Wehr, H.

160493

Office of Technical Services

(Materials--Textiles, TT, v. 6, no. 5)

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

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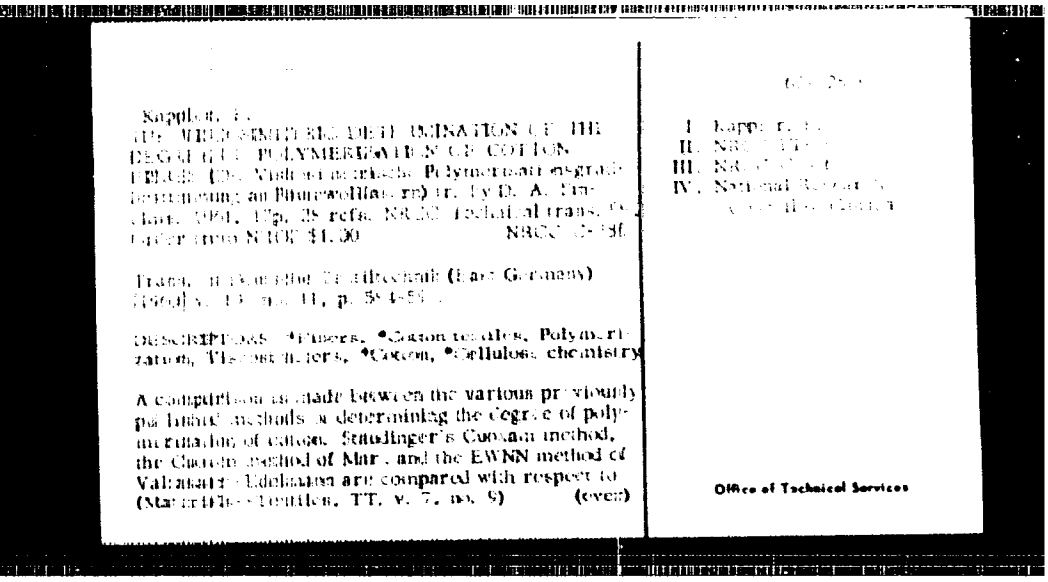

Kappler, F.

[illegible] DETERMINATION OF THE DEGREE OF POLYMERIZATION OF COTTON

[illegible] Viskosefaserchemie. Polymeranalogie-Umsetzungen an Faserzellulosen) tr. by D. A. Parkinson. 1961. 17p. 28 refs. NRCC Technical trans. [illegible] NRC $1.00 NRCC [illegible]

Trans. [illegible] (East Germany) [1960] v. [illegible] no. 11, p. 584-[illegible]

DESCRIPTORS: *Fibers, *Cotton textiles, Polymerization, Viscose fibers, *Cotton, *Cellulose chemistry

A comparison is made between the various previously published methods of determining the degree of polymerization of cotton. Staudinger's Cuoxam method, the Cuoxam method of Mark and the EWNN method of Valkanas-Udelhausen are compared with respect to [illegible] (Star in the Textiles, TT, v. 7, no. 9) (over)

I. Kappler, F.
II. NRCC [illegible]
III. NRC [illegible]
IV. National Research Council [illegible]

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

(NI-OTTO)

Tasks of the East German Textile Industry in 1961, by Otto Lindenhayn, 5 pp.

GERMAN, per, Deutsche Textiltechnik, Vol XI, No 1, 1961, pp 1, 2.

JPRS 9346

Ebur - Germany

Beem

Jun 61

156,067

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

The Uster Spectrograph: An Interesting Auxiliary Device for the Capacitance Measurement of the Uniformity of Slivers, Rovings, and Yarn, by H. Langer.
GERMAN, per, Deutsche Textiltechnik, Vol 11, No 1, 1961, pp 13-17.
NTC 71-14284-11E

Feb 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

(SF-1856)

The Significance of International Cooperation for the Textile Industry, by Otto Lindenhayn, 6 pp.

GERMAN, per, Deutsche Textiltechnik, Vol XI, No 4, 1961, pp 173-174.

JPRS 4802

Ellam - E. Germany

Econ

Aug 61

162,771

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

(NY-6450)

SCIENTIFIC-TECHNICAL PROGRESS AND ITS INTRODUCTION TO THE TEXTILE AND CLOTHING INDUSTRY, BY ERHARD HASCHKER, 7 PP.

GERMAN, PER, DEUTSCHE TEXTILTECHNIK, VOL XII, NO 1, 1962, PP 1-3.

JPRS 13869

EEUR - GERMANY
ECON .
JUN 62
EC

197,541

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

(NY-6450)

CONSIDERATIONS ON THE TECHNOLOGY OF THE TEXTILE INDUSTRY, BY HARALD PERNER, 11 PP.

GERMAN, PER, DEUTSCHE TEXTILTECHNIK, VOL XII, NO 1, 1962, PP 5-8.

JPRS 13869

EEUR - GERMANY
ECON
JUN 62
EE

197,542

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

(SF-1855)

Textile Machinery Exports, by Frank Neumarkel,
5 pp.

GERMAN, per, Deutsche Textiltechnik,
No 3, 1962, pp. 113, 114.

JPRS 14170

Ellur - Germany
Econ
Jun 62
Ell

203,394

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

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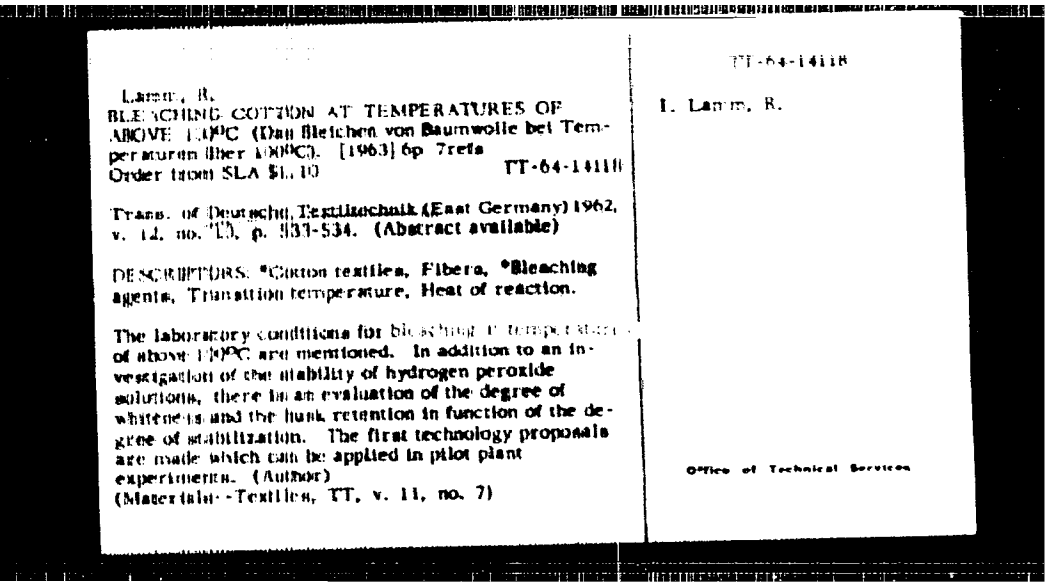

Lamm, R.
BLEACHING COTTON AT TEMPERATURES OF ABOVE 100°C (Das Bleichen von Baumwolle bei Temperaturen über 100°C). [1963] 6p 7refs
Order from SLA $1.10 TT-64-14118

Trans. of Deutsche Textiltechnik (East Germany) 1962, v. 12, no. 10, p. 533-534. (Abstract available)

DESCRIPTORS: *Cotton textiles, Fibers, *Bleaching agents, Transition temperature, Heat of reaction.

The laboratory conditions for bleaching at temperatures of above 100°C are mentioned. In addition to an investigation of the stability of hydrogen peroxide solutions, there is an evaluation of the degree of whiteness and the bulk retention in function of the degree of stabilization. The first technology proposals are made which can be applied in pilot plant experiments. (Author)
(Materials--Textiles, TT, v. 11, no. 7)

TT-64-14118

I. Lamm, R.

Office of Technical Services

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

Investigations of the Crimp and Resistance of Crimp of Textile Fibers, by S. Engelhardt.
GERMAN, per, Deutsche Textiltechnik, Vol 12, No 6, 1962, pp 321-324.
NTC 71-14194-11E
TP 269

Feb 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

XXK TASKS OF THE EAST GERMAN K TEXTILE INDUSTRY
XK IN 1963, BY OTTO LINDENHAYN, 13 PP.

GERMAN, PER, DEUTSCHE TEXTILTECHNIK, NO 1, 1963,
PP 1-3.

JPRS 18147

GEUR - GERMANY
ECON
MAR 63

225,195

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

Shirts Made From Warp Knitted Polyamide Filament Fabric, by W. Schlau.
GERMAN, per, Deutsche Textiltechnik, Vol 13, No 1, 1963, pp 23-27.
NTC 71-14186-11E

Feb 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

Necessary Number of Individual Tests for Numerically Expressible Characteristics, by L. Klemm.
GERMAN, per, Deutsche Textiltechnik, Vol. 13, No. 1, 1963, pp 34-39
CSIRO/ No. 7021

Sci -
Aug 67

337-085

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

Investigation of the Usability of Curtains Made from Various Fibers, by J. Mieck
GERMAN, per, Deutsche Textiltechnik, Vol 13, No 4, 1963, pp 208-211
FTC 71-15257-11E

mar 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000401160077-2

Electrical Conductivity Measurements on Fibres, by P. Vorisek, V. Hladik.
GERMAN, per. Deutsche Textil-Technik, No 13, 1963, pp 4-603
GB/256/T 1975

Sci
Jul 67 335.072

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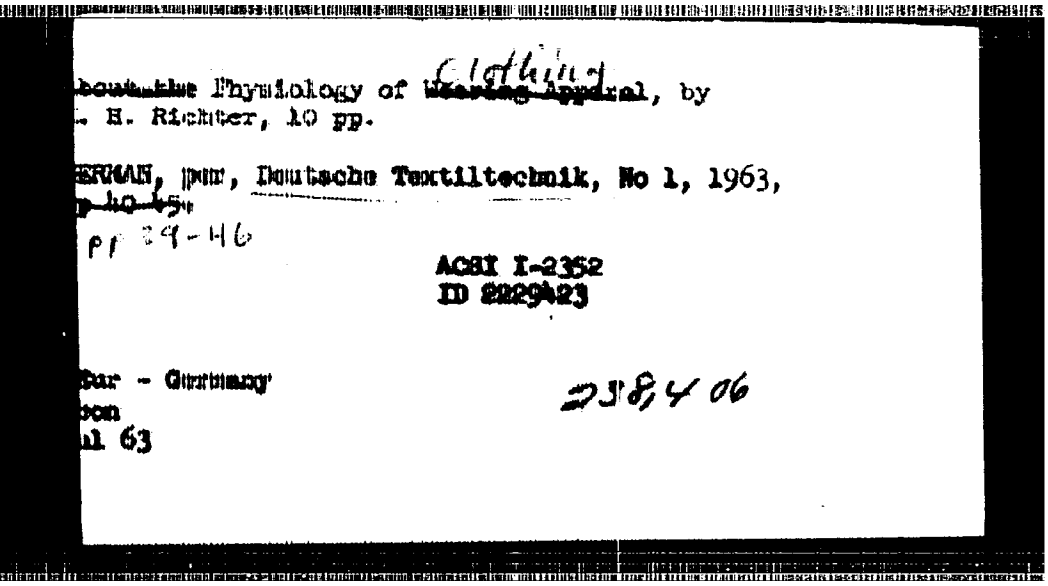

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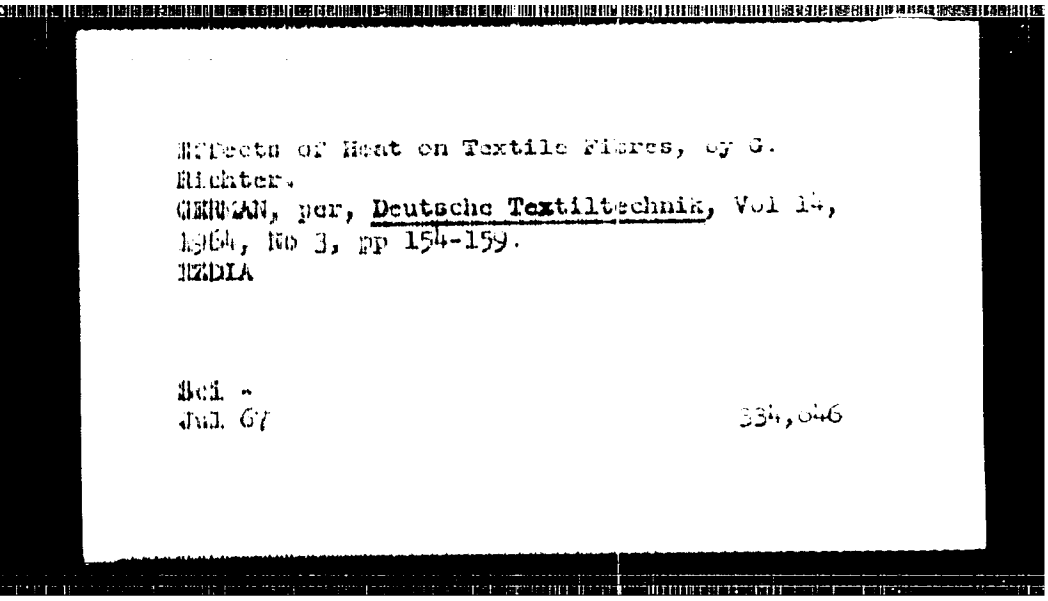

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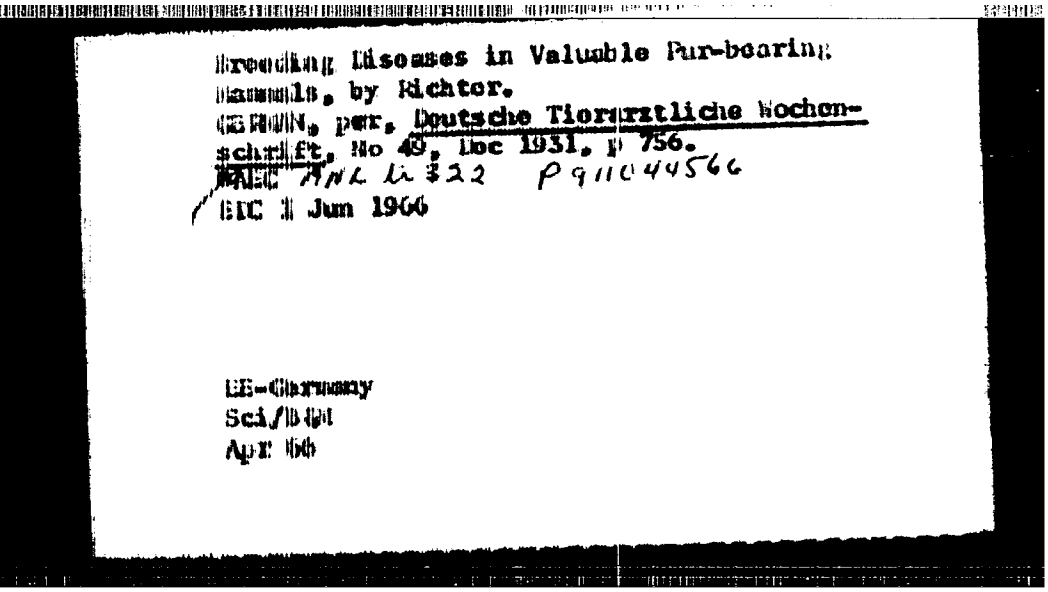

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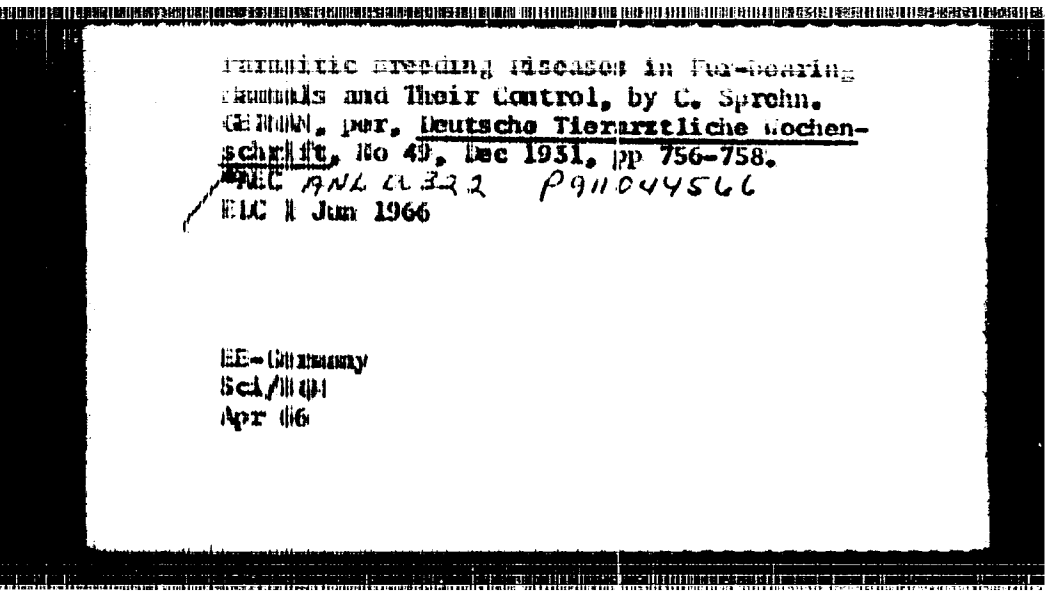

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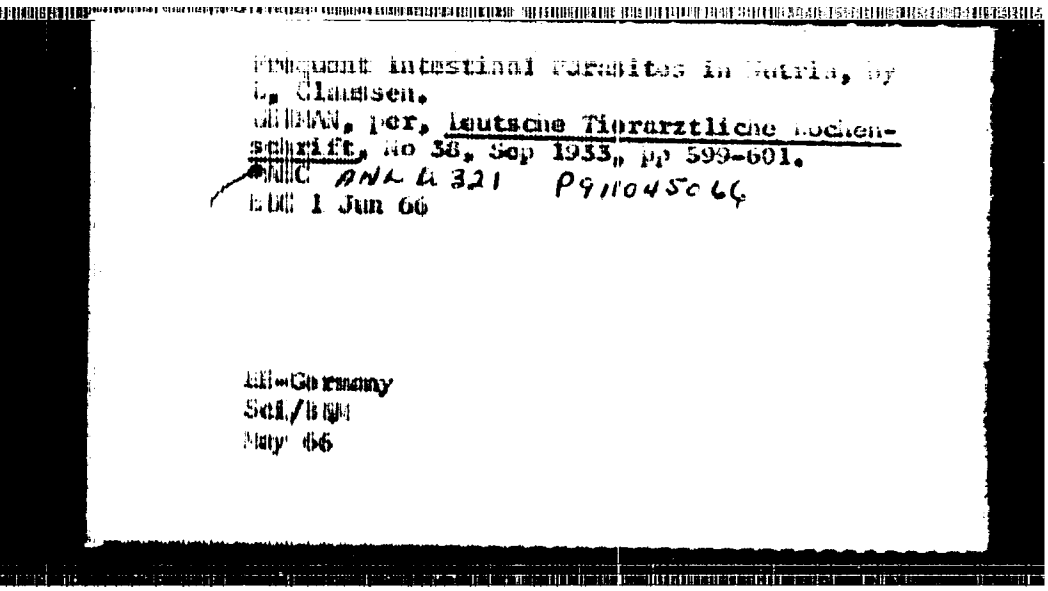

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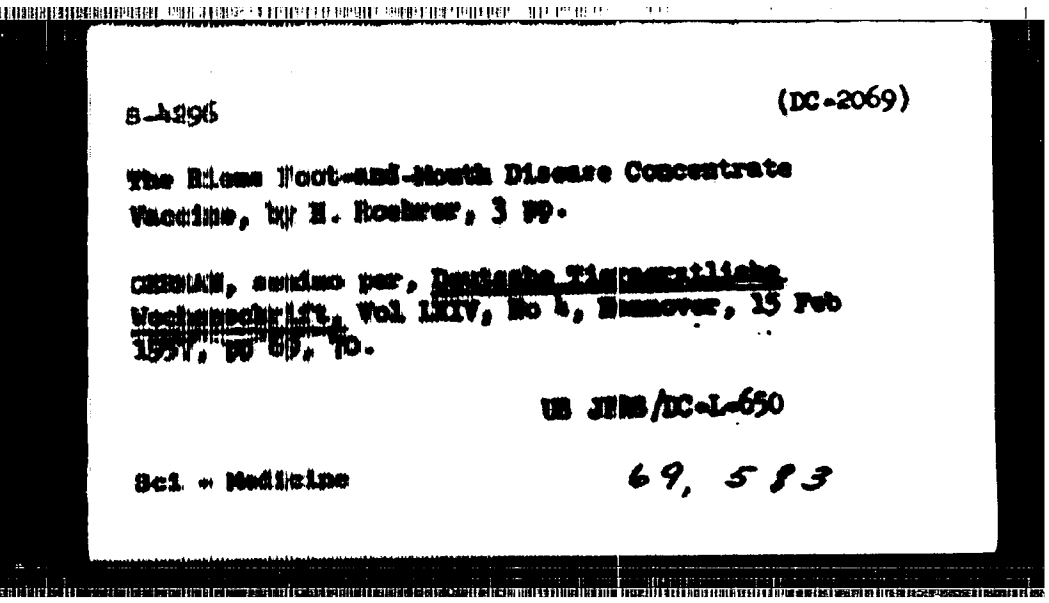

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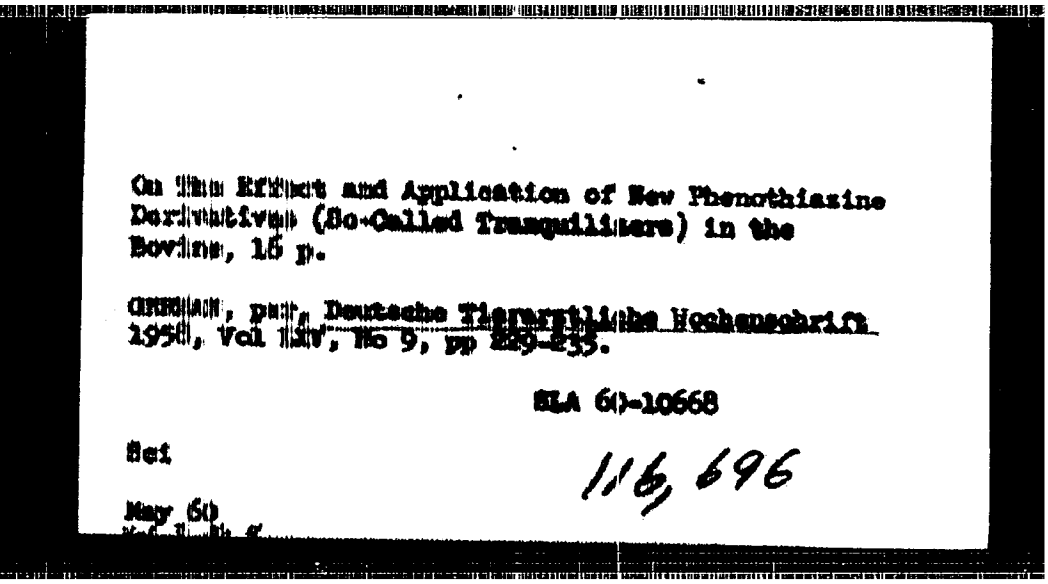

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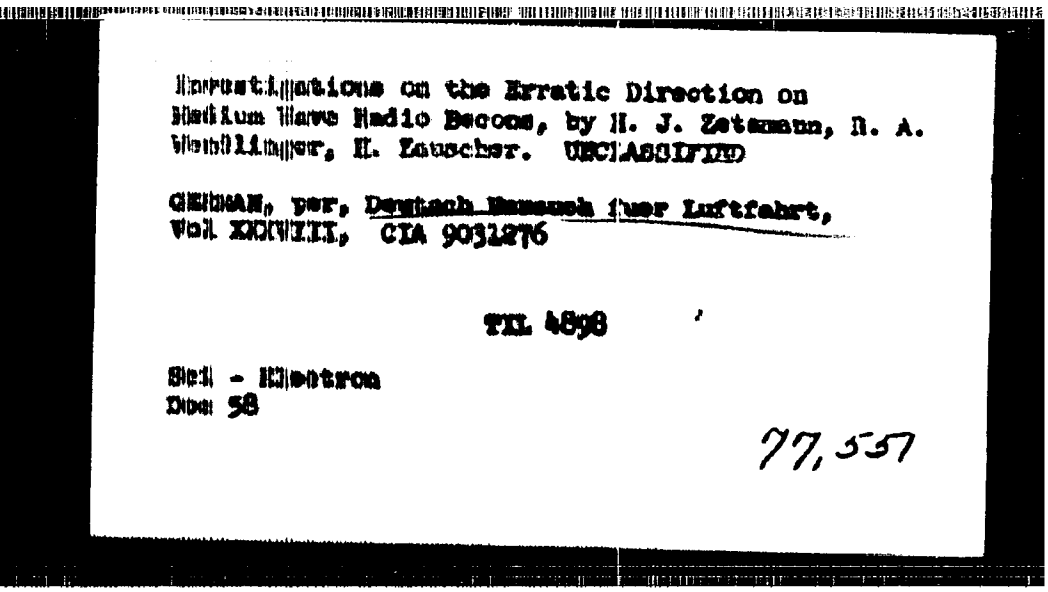

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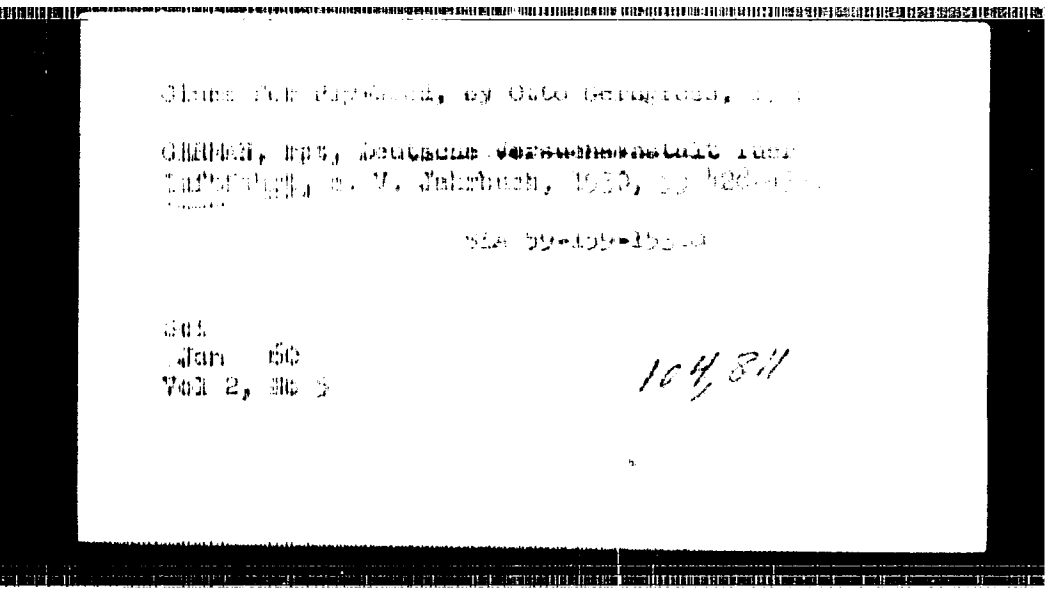

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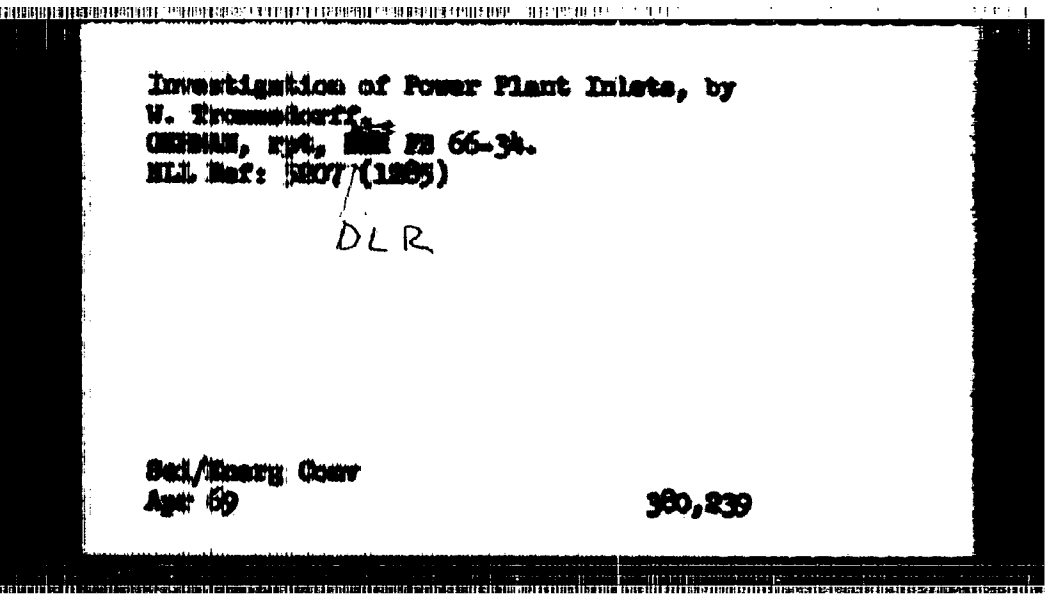

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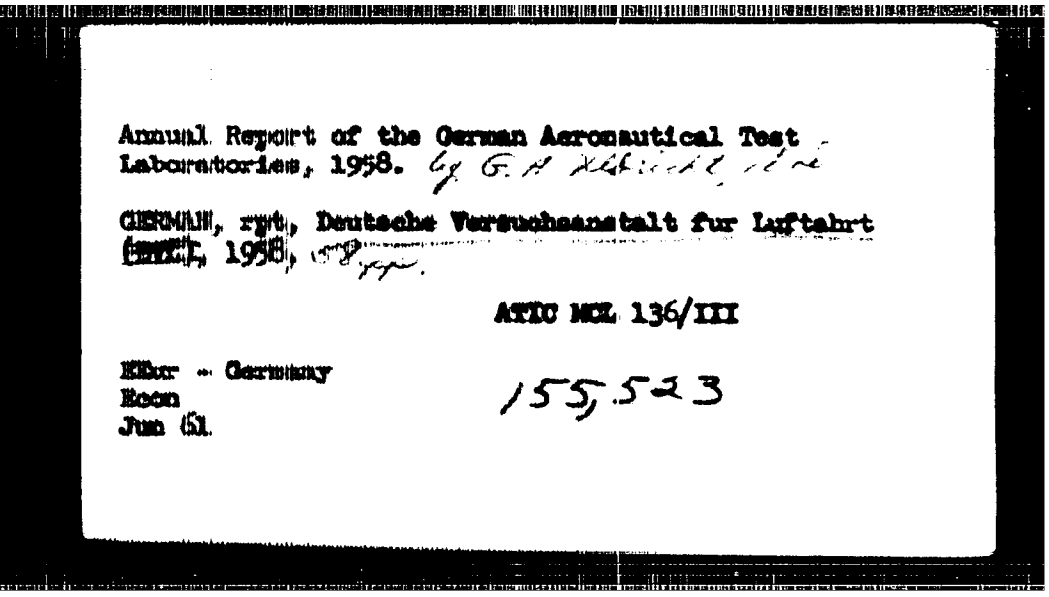

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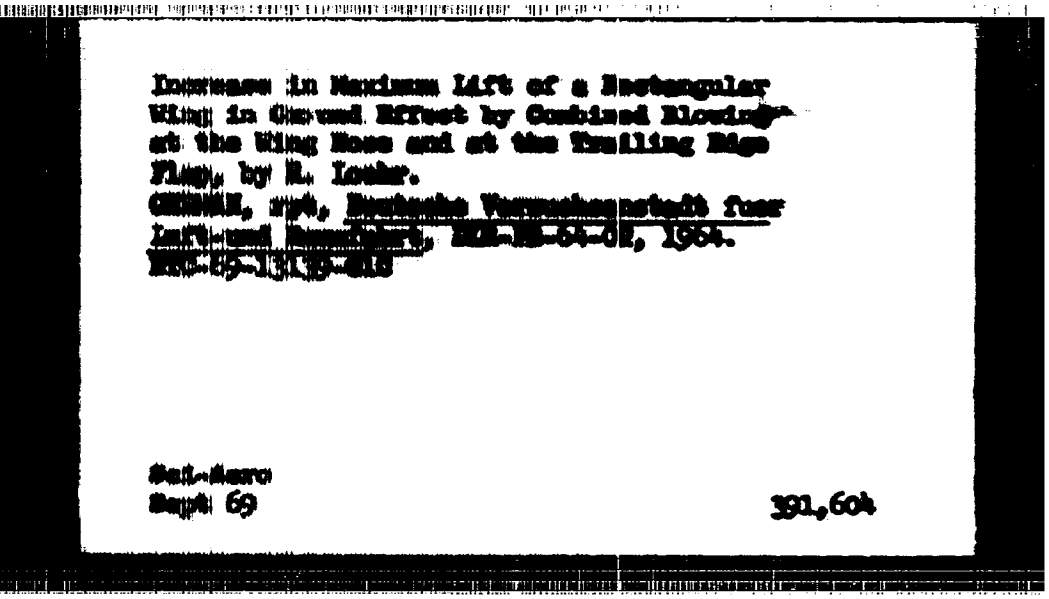

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